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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	TORNEY DOCKET NO. CONFIRMATION NO.	
09/866,151		05/26/2001	Takaaki Nagai	SIP-116-A 5617		
21828	7590	12/01/2004		ЕХАМ	EXAMINER	
CARRIER BLACKMAN AND ASSOCIATES 24101 NOVI ROAD				PARSONS, CHARLES E		
SUITE 100	I KUAD			ART UNIT	PAPER NUMBER	
NOVI, MI	48375	18375				
				DATE MAILED: 12/01/200-	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
		09/866,151	NAGAI ET AL.	
	Office Action Summary	Examiner	Art Unit	
		Charles E Parsons	2613	
Period fo	The MAILING DATE of this communication Reply	on appears on the cover sheet w	ith the correspondence address	
THE - Exte after - If the - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR IN MAILING DATE OF THIS COMMUNICAT nations of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicate period for reply specified above is less than thirty (30) days period for reply is specified above, the maximum statutory re to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b).	TION.  CFR 1.136(a). In no event, however, may a tion.  s, a reply within the statutory minimum of thin period will apply and will expire SIX (6) MON y statute, cause the application to become Al	reply be timely filed  ty (30) days will be considered timely.  ITHS from the mailing date of this communication.  BANDONED (35 U.S.C. § 133).	
Status				
1)	Responsive to communication(s) filed on	·		
2a)□	This action is <b>FINAL</b> . 2b)	This action is non-final.		
3)	Since this application is in condition for a	llowance except for formal mat	ers, prosecution as to the merits is	
	closed in accordance with the practice un	nder <i>Ex parte Quayle</i> , 1935 C.D	). 11, 453 O.G. 213.	
Disposit	ion of Claims			
5) 6) 7)	Claim(s) 1-15 is/are pending in the application of the above claim(s) is/are with Claim(s) is/are allowed.  Claim(s) is/are rejected.  Claim(s) is/are objected to.  Claim(s) 1-15 are subject to restriction and	thdrawn from consideration.		
Applicati	on Papers			
	The specification is objected to by the Ex			
10)	The drawing(s) filed on is/are: a)			
	Applicant may not request that any objection	J., ,	· /	
11)	Replacement drawing sheet(s) including the or The oath or declaration is objected to by the control of the cont			
Priority (	ınder 35 U.S.C. § 119			
a)l	Acknowledgment is made of a claim for for All b) Some * c) None of:  1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International Elee the attached detailed Office action for	uments have been received.  uments have been received in A e priority documents have been Bureau (PCT Rule 17.2(a)).	pplication No received in this National Stage	
Attachmen	t(s)			
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94		Summary (PTO-413) s)/Mail Date	
3) 🔲 Inforr	nation Disclosure Statement(s) (PTO-1449 or PTO/str No(s)/Mail Date		nformal Patent Application (PTO-152)	

## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Figure 1, 5 and 11 each disclose a distinct species of the same invention.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

2. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of

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inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles E Parsons whose telephone number is 703-305-3862. The examiner can normally be reached on M-TH 7AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Kelley can be reached on 703-305-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

CEP

CHRIS KELLEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600